

## XGS Notice: Awarding of AY1920 Postgraduate Research Scholarships Round2

To: All Staff

Dear colleague,

On behalf of the Vice-President Academic Affairs, the Graduate School is pleased to announce the awarding of 38 Postgraduate Research Scholarships (PGRS) in the Second round of the current academic year.

Each PGRS provides approximately 500,000 RMB in tuition and living expenses. The total amount awarded by the University in this round is 17 million RMB.

The list of awardees and their projects appears below.

### PGRS-A

CLUSTER	PRINCIPAL SUPERVISOR	PROJECT TITLE
Design	Lei Fan	A holistic investigate on indices for local terrain surface roughness derived from point clouds
SAT	Steven Guan	A graph-based deep learning based traffic speed prediction model and architecture with feasible attention mechanisms
SAT	Quan Zhang	Motion Characteristics of the Delta Parallel Robot
SAT	Lingyun Yu	Interaction Techniques for Visual Storytelling
SAT	Xiaohui Zhu	3D water environment map construction using USVs
SAT	Jingchen Wang	Energy Harvesting for 5G and beyond 6G applications
SAT	Rui Yang	Deep Learning based Machinery Remaining Useful Life Prediction
SAT	Wei Wang	Learning from natural language text with embedded knowledge bases
Science	Jiajun Liu	Systemic Risk under Extreme Losses
Science	Meng Huee Lee	Therapeutics Potential of Designer Metalloproteinase Inhibitors TIMPs in Rheumatoid Arthritis and Osteonecrosis Treatment
Science	Jia Meng	Decoding the epitranscriptomes with multitask and multimodal deep learning models
Science	Pradeepkumar Sacitharan	Targeting the epigenetic factor EP300 to treat Osteoarthritis.
Science	Chengxiu Ling	Extreme Cluster Analysis with Applications in Climate Changes and Risk Management
Science	Eric Amigues	Experimental and theoretical studies of medium effect in asymmetric molecular junctions
Science	Xinyao Yang	Stability of Multi-dimensional Traveling Wave Solutions in Reaction-Diffusion Systems and Pattern Forming Mechanism of Other Wave-like Phenomena
Science	Chen Xuan	mathematical theory and design of photothermally driven soft robots
Science	Andrew Lin	Anelastic limit of the Klein-Gordon equation for general pressure law
Science	Simon Lloyd	Synchronization in random dynamical systems
Science	Linxi Yuan	Elemental Speciation Interaction between Se and Cd in soil-crop system via preconcentration-IC-ICP-MS
Science	Magdalini Matziari	Dual HepC hepacivirin and HIV-1 proteases phosphorus-based inhibitors

## PGRS-B

CLUSTER	STUDENT	PRINCIPAL SUPERVISOR	PROJECT TITLE
Design	Wenquan Gan	Katia Attuyer	Research on Improving the Well-being of the Elderly by Engaging them in the design of Community Public Spaces in Suzhou
Design	Hui Wang	Shih-Yang Kao	When Film Festivals Arrive Small Cities: The Changing Geography of Chinese Film Production and Marketing and Its Impacts on Urban Development in China's Inland Region
Design	Peiao Tan	Rui Wang	Reassessing Decentralization in China, a local public good provision perspective
Design	Po Shan Yu	Sophie Sturup	Risk management in Public Private Partnerships (PPP) Infrastructure Projects in China
HSS	Yue Zhou	Xi Liu	The representation of ecological issues in contemporary Chinese science fiction: from a feminist perspective
HSS	Yao Cheng	Diana Garrisi	Cultural imagination of the Other: How Chinese women are represented in American cinema
HSS	Aihui Wu	Rining Wei	Emotional labor of Chinese EFL teachers: A mixed-methods investigation
HSS	Yuanxin Yang	Hui Wang	Branding Chinese government: a study on the localisation of government portals and the strategy of national image construction
IBSS	Xifeng BAO	Xiangyun Lu	The Effect of Corporate Social Responsibility Assurance on Innovation: evidence from China
IBSS	Yujia ZHONG	Sheng Zhao	The Impact of Wealth Management Product Maturity Mismatch on Banking Performance: Evidence from China
IBSS	Mengqi JIANG	Lujie Chen	Corporate Social Responsibility–Corporate Financial Performance Relationship in Emerging Economies: Mediating Role of Public Opinion and Political Ties
IBSS	Yimin SHAN	Katarzyna Romaniuk	A Comparative Study of US & China Stock Market Performances under Government Intervention against Public Health Crisis
IBSS	Xinyu ZHAO	Mohamed Omran	Integrated reporting and economic consequences: The effects on competitiveness
IBSS	Guimin YAO	Syed Abbas	Commodity price pass-through on inflation
IBSS	Miao HE	Ye Bai	Impact of Financial Inclusion on Economic Growth: Evidence from China's Small and Micro Enterprises
IBSS	Yuehan YANG	Junyi Lin	The influence of emotions on decision-making and on the bullwhip effect in supply chains
IBSS	Yue ZHOU	Chiachi Chang	Why psychological contract breach shapes employee psychological health?
IBSS	Ruicheng LIU	Jianyu Xu	Dynamic rebalancing strategies and optimization dockless bike-sharing system

The Graduate School extends the warmest congratulations to the awardees.

For more information, please contact: [pgrs@xjtlu.edu.cn](mailto:pgrs@xjtlu.edu.cn)

Best regards,

XJTLU Graduate School

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